Complete if Known Substitute for Form 1449 A & B/PTO 10/647,442 Application Number INFORMATION DISCLOSURE STATEMENT BY APPLICANT Confirmation Number 1641 Filing Date August 26, 2003 First Named Inventor Go SHIROUZU Art Unit Not Yet Assigned (use as many sheets as necessary) Not Yet Assigned **Examiner Name** Q77148 of 1 Attorney Docket Number Sheet

| | | | U.S. I | PATENT DOCUME | ENTS |
|--------------------|--------|----------|-----------------------------------|------------------|---|
| Edmingo 100 als | Cian | Document | Number | Publication Date | |
| | En | Number | Kind Code ² (if known) | MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | 75 | US | | | |
| JAN 1.3 | 2004 2 | US | | | |
| - | 띩 | US · | | | |
| 12 | Æ. | US | | | |
| TRAPE | 164 | US | | | |
| CALLE | | US | | | |
| - | | US | | | |
| | | US | | | |
| | | US | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|------------------------------|---------------------|-----------------------------------|------------------|--------------------------------|--------------------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | | | Publication Date | Name of Patentee or | Translation ⁶ |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation |
| JK | | JР | 2002-189994 | Α | 07-05-2002 | SONY CORP | Abstract |
| 1 | | JР | 54-087072 | Α | 07-11-1979 | NEC CORP | Abstract |
| | | wo | 99/26244 | A1 | 05-27-1999 | EXABYTE CORPORATION | _ |
| JK | | wo | 98/59339 | A1 | 12-30-1998 | STORAGE TECHNOLOGY CORPORATION | _ |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | - | | | | |
| | | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|--|--|----------|--|--|
| Examiner Cite Initials* No.1 | | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | |
| | | | <u> </u> | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| | Examiner Signature | /Jung Kim/ | Date Considered | 03/02/2007 |
|--|--------------------|------------|-----------------|------------|
|--|--------------------|------------|-----------------|------------|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.